

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Keener et al.

**Serial No.:**

**Filed:** Herewith

**For:** PLASMIDS ENCODING  
THERAPEUTIC AGENTS

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** B-221

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Commissioner for Patents  
P.O. Box 1450  
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Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

Applicants offer to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed before the first Office Action on Merits and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Stephen R. Christian", with a stylized flourish at the end.

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Date: March 12, 2004  
Enclosures: PTO/SB/08  
Cited Documents

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	2
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## Application Number

Filing Date

herewith

First Named Inventor

**William K. Keener**

**Group Art Unit**

Unknown

**Examiner Name**

Unknown

Attorney Docket Number

B-221

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Examiner  
Signature

Date  
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			Application Number	
			Filing Date	
			First Named Inventor	
			Group Art Unit	
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Trends in lignin modification: a comprehensive analysis of the effects of genetic manipulations/mutations on lignification and vascular integrity" Anterola, Aldwin M. and Lewis, Norman G., Photochemistry 61 (2002) 221-294.	

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